



Caistor Rural District Council

Lindsey, Lincolnshire

ANNUAL REPORT

of the

Medical Officer of Health

Dr. J. M. B. CARR, M.B., Ch.B. D.P.H.

and of the

Surveyor/Chief Public Health Inspector

V. G. HUDSON, M.R.S.H., M.A.P.H.I., M.A.R.D.S., M.I.P.H.E.

for the Year

1965

COMMITTEES RESPONSIBLE FOR PUBLIC HEALTH, PLANNING AND HOUSING :

(a) Public Health, and Planning Committee.

Chairman : Councillor A. B. NAYLOR, J.P.

Vice-Chairman : Councillor C. W. BARR.

(b) Housing.

Chairman : Councillor H. CHATTERTON.

Vice-Chairman : Councillor W. C. HALL, J.P.

(c) General Purposes Committee.

Chairman : Councillor H. KEY, J.P.

(d) Clerk to the Council.

C. G. BARR, M.B.E.

STAFF :

Medical Officer of Health :

J. M. B. CARR, M.B., Ch.B., D.P.H.

Telephone : Caistor 322.

Chief Public Health Inspector and Surveyor :

V. G. HUDSON, M.R.S.H., M.A.P.H.I., M.A.R.D.S.

Caistor 322.

Deputy Public Health Inspector and Surveyor :

D. MORGAN, M.A.P.H.I.

Additional Public Health Inspector and Assistant Surveyor :

R. J. LOWIS, M.A.P.H.I.

Pupil Public Health Inspector :

W. G. HALL.

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in submitting my report for 1965.

The outline of this report is being prepared in advance and I hope to be able to complete the report at a later date when the statistical details are available.

Mr. Hudson will deal with the details of environmental health in his section of the report.

I should like to express my appreciation to the Clerk of the Council and to the Chairman and members of the Public Health Committee for their interest and support during my period in office.

I am grateful to Mr. Hudson for his help over the last two years, his local knowledge has been invaluable. My thanks are also due to Mr. Morgan, Mr. Lowis and the office staff who ensure the smooth working of the Department.

I have the honour to be,

Your obedient servant,

J. M. B. CARR,

Medical Officer of Health.

February, 1966.

GENERAL STATISTICS

Area of the Rural District	....	....	....	119,992 acres
Registrar General's estimated mid-year population	....	....	....	14,700
Population increase	....	....	....	100
Density of Population per square mile	....	....	....	78
Number of Inhabited Houses at end of 1964—				
(a) Premises	....	....	....	4,664
(b) Licensed caravans	....	....	....	134
Rateable Value	....	....	....	£342,984
Product of a penny rate	....	....	....	£1361.10.0

VITAL STATISTICS

Live Births

Numbers (a) Legitimate	M—111	F—110	....
(b) Illegitimate	M—3	F—4	....	228
Crude birth rate (per 1,000 population)	....	....	....	15.5
*Standardised birth rate: Comparability factor R.G.	....	1.04	....	16.1
Illegitimate Live Births per cent of total live births	....	....	....	3.1

Stillbirths

Numbers (a) Legitimate	M—3	F—1	....
(b) Illegitimate	M—0	F—0	....	4
Rate per 1,000 total live and stillbirths	....	....	....	17.2
Total Live and Stillbirths	232

Infant Deaths

Deaths under 1 year	Male—1	Female—1	2
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Infant Mortality Rate

Total infant deaths per 1,000 total live births	8.8
Legitimate infant deaths per 1,000 legitimate live births	9.0
Illegitimate infant deaths per 1,000 illegitimate live births	....	....	....	—
Neo-natal Mortality Rate (deaths under 4 weeks per 1,000 total live births)	....	....	....	Nil
Early Neo-natal Mortality Rate (deaths under 1 week per 1,000 total live births)	....	....	....	Nil
Perinatal Mortality Rate (still-births and deaths under 1 week Combined per 1,000 total live and still births)	....	....	....	17.2

Maternity Mortality (including abortion)

Number of deaths	....	....	....	....	Nil
Rate per 1,000 total live and stillbirths	....	....	....	....	Nil

Deaths

Number	....	....	....	....	144
Crude death rate (per 1,000 population)	....	....	....	....	9.8
*Standardised death rate: Comparability factor R.G.	....	0.93	....	....	9.1
Deaths from all malignant neoplasms and leukaemia	....	....	....	....	22
Deaths from diseases of heart and circulatory system	....	....	....	....	88

*These standardised rates are corrected to take account of the differing proportions of old and young people in the area, and make the resulting rate comparable with the crude rate for England and Wales or the adjusted rates for other districts.

STATISTICS FOR CAISTOR RURAL DISTRICT SINCE 1956

	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965
Estimated mid-year population— (including H.M. Forces)	14,370	14,480	14,330	14,420	13,380	13,780	13,710	14,470	14,600	14,700
Density (persons per square mile)	76.6	77.2	77.1	77	72	73	73	77	78	78
Habitable Houses										
(a) Premises	4,341	4,323	4,343	4,366	4,386	4,449	4,505	4,541	4,583	4,664
(b) Licensed caravans	52	53	55	60	60	85	97	104	114	134
Births (a) Number	253	221	237	252	249	255	271	249	257	228
(b) Rate per 1,000 pop'n	20.2	17.5	19.02	20.1	21.4	21.3	22.8	17.27	18.3	16.1
Stillbirth Rate	19.3	9.0	24.7	41.8	15.81	—	25.2	8.0	7.7	17.2
Infant Mortality Rate	19.8	27.1	21.1	15.9	20.1	7.8	25.8	24.5	23.4	8.8
Deaths (a) Number	176	160	174	162	138	147	145	155	143	144
(b) Rate per 1,000 pop'n.	11.8	10.9	11.6	11.0	10.0	10.1	10.4	10.71	9.008	9.1

Comparative Statistics for 1965

	Caistor R.D.	Eng. & Wales (provisional)
Live Birth Rate	16.1	18.1
Still Birth Rate	17.2	15.8
Death Rate	9.1	11.5
Infant Mortality Rate	8.8	19.0

The natural increase in population (i.e. excess of births over deaths) was 84. The Registrar General estimated mid-year population of 14,700 — 100 above the 1964 figure.

The number of births has dropped by 29 to 228 and is the lowest recorded since 1957 (221), the birth rate is the lowest it has been in the last 10 years and is well below the national average.

The infant mortality rate is well below last years and the national figure, there being only 2 deaths. There were 2 more still births than last year giving a rate slightly above the national average. There were however fewer deaths associated with birth and the first year of life, 6 compared with 8 in 1964. The overall picture is therefore reasonably satisfactory.

It is gratifying that, once again, there have been no maternal deaths in the district.

There was one more death than last year, due to one more male death, the same number of females died as in 1964. The death rate is the lowest it has been since 1955 and is well below the figure for England and Wales.

The statistics show a satisfactory state of health in the district.

Causes of Death in Caistor Rural District during 1965 (R.G.)

	Male	Female
Malignant Neoplasms, Lung, Bronchus	3	—
Malignant Neoplasms, Uterus	—	2
Other Malignant and Lymphatic Neoplasms	12	5
Diabetes	1	1
Vascular Lesions of Nervous System	7	13
Coronary Disease, Angina	31	6
Hypertension with Heart Disease	1	2
Other Heart Disease	12	11
Other Circulatory Diseases	3	2
Influenza	—	1
Pneumonia	2	3
Bronchitis	2	3
Other Diseases of Respiratory System	—	1
Other Defined and Ill-Defined Diseases	2	9
Motor Vehicle Accident	4	—
All other Accidents	4	—
Suicide	1	—
	<hr/>	<hr/>
Totals	85	59 144

The most important single cause of death, especially from the male point of view (M. 31: F.6), was coronary disease which accounted for a quarter of the deaths in the district. Diseases affecting the heart and circulating system were the cause of 61% of the deaths. Cancer in one or other of its forms accounted for 15% of the deaths. These were the main killers and accounted for three quarters of the deaths in the district.

There were 9 deaths due to violence, all males.

Deaths by Age and Sex during 1965

	Under 4 weeks	4 weeks and under 1 year	1—	5—	15—	25—
Male	—	1	2	1	1	5
Female	—	1	—	—	1	—
	35—	45—	55—	65—	75 & Over	
Male	1	9	13	20	32	
Female	1	4	5	13	34	

The longevity of the population was shown by the fact that nearly half the deaths occurred in the 75 plus age group and nearly 70% in the 65 plus group.

NOTIFIABLE AND OTHER INFECTIOUS DISEASES

The following table shows the cases of infectious diseases that have been notified during 1965 and the age distribution of the notifications.

The other table shows the cases notified over the last 10 years.

INFECTIOUS DISEASES NOTIFIED DURING 1965

Notifiable Diseases	Under 1 year	1—4 years	5—14 years	15—24 years	25—44 years	45—64 years	Over 65 years	TOTAL
	10	90	85	4	1	—	—	
Measles	190
Whooping Cough	—	1	—	—	—	—	1
Scarlet Fever	—	9	21	1	2	—	33
Diphtheria	—	—	—	—	—	—	—
Pneumonia	—	—	1	—	—	1	4
Pul. Tuberculosis	—	—	—	1	—	—	1
Non Pul. Tuberculosis	—	—	—	—	—	—	—
Puerperal Pyrexia	—	—	—	—	—	—	—
Erysipelas	—	—	—	—	—	1	1
Polio-Paralytic	—	—	—	—	—	—	—
Polio NonParalytic-	—	—	—	—	—	—	—
Ophthalmia neonatorum	—	—	—	—	—	—	—
Typhoid & Paratyphoid Fever	—	—	—	—	—	—	—	—
Dysentery	2	10	17	1	5	—	35
Food Poisoning	—	—	—	—	—	—	—
TOTAL	12	110	124	7	8	1	3
								265

During 1965 we saw the usual biennial peak for measles (190 notifications). Many of these children had severe attacks, often with complications. It is to be hoped that the measles vaccine, which is now available, will be in general use before the next peak year.

There have been 33 cases of scarlet fever, the highest incidence since 1958. Most of the cases involved children and seem to have been mild cases that responded quickly to antibiotic treatment.

All the cases of dysentery were of the mild sonne type and were mainly centred on an outbreak in one of the schools. The usual procedures were followed in this case i.e. use of paper towels, disinfectant hand dips, regular disinfection of toilet seats etc. These plus the advent of the school holiday brought the outbreak to an abrupt end.

Yet another year has passed without a case of food poisoning. It would be nice to think that this was because the standards of food hygiene in the district were so high but I fear this would be too optimistic a view. Many people have no doubt been affected but having only had mild symptoms have not visited their doctor. It is essential, especially in the absence of cases, that strict supervision of food handling premises and education of food handlers continues.

Once again there were no cases of diphteria or poliomyelitis in the district, due no doubt to immunisation and vaccination. There is however a great danger that lack of cases causes complacency in the public mind with a consequent apathy towards immunological procedures. It is essential that every effort is made to counteract this trend.

NOTIFIABLE INFECTIOUS DISEASES

Notifiable Disease	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	
Measles	24	343	26	211	84	479	64
Whooping Cough	47	144	21	22	23	52	1
Scarlet Fever	7	42	36	18	25	26	9
Diphtheria	—	—	—	—	—	—	—
Pneumonia	4	13	7	2	2	11	12
Pulmonary Tuberculosis	5	6	6	4	3	2	3
Non-Pulmonary Tuberculosis	2	—	1	1	—	1	—
Puerperal Pyrexia	1	—	—	—	—	1	—
Erysipelas	2	—	1	—	—	—	2
Poliomyelitis—Paralytic	—	—	6	—	1	—	1
Poliomyelitis—Non-Paralytic	—	—	2	—	—	—	—
Ophthalmia Neonatorum	—	—	—	—	1	1	—
Typhoid and Paratyphoid Fever	—	—	—	—	—	1	—
Dysentery	—	1	—	5	15	4	—
Food Poisoning	1	1	6	2	2	7	45
Encephalitis	1	—	1	—	—	—	3
Malaria	—	1	—	—	—	—	2
					94	551	113	265	156	583	136
											215
											265

Tuberculosis

The Register of Tuberculosis for the year is as follows :-

	Pulmonary		Non-Pulmonary		
	Male	Female	Male	Female	Total
Number of cases on the Register at 31st December, 1964	38	25	6	7	76
Added to the Register :					
(a) cases notified for the first time during the year	1	—	—	—	1
(b) un-notified cases brought to notice otherwise than by formal notification (transfers in, etc.)	—	—	—	—	—
Removed from the Register on account of death, change of address, etc.	2	3	—	—	5
Number of cases on the register at 31st December, 1965	37	22	6	7	72

IMMUNISATION

I am indebted to the County Medical Officer for the following figures for 1964 :-

A—Diphtheria, Whooping Cough and Tetanus

Diphtheria Immunisations	Under 1	1	2	3	4	5-9	10-14	Total
Initials	—	—	—	—	—	—	—	—
Boosters	—	—	—	—	—	2	—	2
Diphtheria Tetanus and Whooping Cough Immunisations	Under 1	1	2	3	4	5-9	10-14	Total
Initials	73	123	19	4	—	2	—	221
Boosters	—	8	97	30	5	16	—	156
Diphtheria and Tetanus Immunisations	Under 1	1	2	3	4	5-9	10-14	Total
Initials	—	2	—	2	—	5	—	9
Boosters	—	1	10	2	3	93	3	112

Tetanus Immunisations	Under 1	1-4	5-14	15 or over	Total		
Initial Courses	—	—	6	17	23		
Boosters	—	—	11	5	16		
B—Smallpox	Under 1	1-4	5-15	Total			
Vaccination	8	68	—	76			
Re-vaccination	—	2	4	6			
C—Poliomyelitis Salk Vaccine							
	Persons born in the years						
	63	62	61	60-43	42-33	Others	
Had 3rd injection	1	—	—	—	—	—	
Oral Vaccine							
	Persons born in the years						
Initial course of 3 oral doses	65	64	63	62	61	Others	Total
	33	134	19	10	2	6	204
Oral Booster after 2 salk injections	Persons born in the years					Others	Total
	63					2	3
	1						
Booster dose of Oral Vaccine	Persons born in the years					Others	Total
	63	62	61	60	59	Others	Total
	1	2	4	52	37	30	126

D—B.C.G. Vaccination against Tuberculosis

Vaccination against Tuberculosis was offered to all children in the year of their 13th birthday. With the consent of the parents, a test is performed to see if the child has already encountered the germ of Tuberculosis. If it has done so, no further action is taken, as it is assumed that the child is acquiring a natural immunity. If, however, the test indicates the child has not encountered the tubercle bacillus, then vaccination is carried out.

The age of 13 has been chosen, because at this age, the natural resistance to the disease tends to drop and it is hoped to confer protection during the years of increased risk.

The following results were obtained from the four secondary schools that are attended by the children from Caistor Rural District.

Heaf Tested 199	Positive 9 (4.5%)
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HEALTH SERVICES IN THE AREA

Home Health Services

These are provided by Lindsey County Council. They include the health visitor, district nurse, midwife, home helps and various welfare services.

Isolation Hospitals

Cases of infectious diseases requiring hospitalisation are dealt with by the Sheffield Regional Hospital Board.

Mental Health Services

Treatment is arranged with the Sheffield Regional Hospital Board. Supervision and after-care are carried out by trained staff employed by Lindsey County Council.

Tuberculosis Treatment Centres

Treatment and after-care of tuberculosis are dealt with by the Regional Hospital Board. The nearest centres are at Brigg, Grimsby and Lincoln.

School Health Services

This service is administered by the County Medical Officer but the day-to-day work is delegated to the Assistant Medical Officers. All children are examined routinely during their first year at school, their first year in the secondary school and at school leaving age. Children in whom any defect is found are supervised as necessary. Immunisations against Diphtheria, Tetanus, Poliomyelitis and Tuberculosis (B.C.G.) are carried out at the appropriate time in the schools.

School Clinics are held each week at Brigg and Market Rasen, at which any school child can attend for advice, treatment or minor ailments, immunisation, etc.

Infant Welfare Clinics

These are held as follows :-

Binbrook R.A.F.	1st & 3rd Wednesday afternoons in each month.
Faldingworth R.A.F....	1st & 3rd Thursday afternoons in each month.
Keelby	2nd & 4th Thursday afternoons in each month.
Market Rasen	1st, 3rd & 5th Tuesday afternoons in each month.

In addition, several General Practitioners in the district run their own Infant Welfare Clinics.

Dental Treatment

Lindsey County Council arrange treatment for mothers and children. The Principal School Dental Officer, Mr. K. H. Davis, holds a dental clinic at Market Rasen and has a mobile clinic for visits to schools.

Laboratory Facilities

Laboratory examinations are mostly done at the Public Health Laboratory, St. Anne's Road, Lincoln, and sometimes at Grimsby and District Hospital. Dr. Croll is always willing to advise on any problems that arise and his help is greatly appreciated.

Samples for chemical analysis are sent to Northern Analysts in Hull.

Ambulance Service

An ambulance may be obtained through the patient's own doctor, or in emergency by contacting the telephone exchange.

Liaison

I enjoy good liaison with the local practitioners and following my predecessor's example I attend their group meetings. The personal contact achieved at these meetings is very valuable.

ENVIRONMENTAL HEALTH

During the year 62 houses have had W.C.'s substituted for pail closets and privy vaults but there are still about 450 houses without this basic amenity. New sewage disposal works are in the course of construction and others are planned, so conditions should improve steadily over the next year or two. The position will also be improved as the slum clearance programme removes those houses which are not suitable for improvement.

No cases of overcrowding were discovered during the year.

NATIONAL ASSISTANCE ACT, 1948 AND NATIONAL ASSISTANCE (AMENDMENT) ACT, 1951.

These Acts provided for the removal to suitable premises of persons in need of care and attention.

No action was necessary under these Acts during the year.

To the Members of Caistor Rural District Council.

Mr. Chairman, Ladies and Gentlemen,

As stated in my letter in the 1964 report, the new Council Offices had been constructed and put into use by early 1964. The year 1965, with the much greater convenience to the public, the Councillors and the staff, showed the wisdom of the Council in building the new Council Offices and Council Chamber. Many visitors, from a variety of public and private authorities, were shown over the buildings and all expressed their appreciation of the design, layout and surroundings of the new structures.

The work of the department continued to increase and the wide range of duties made it essential that every member of the staff pulled his full weight — and this, I am pleased to state, was exactly what happened. With a staff that shares my experimental turn of mind it was possible to carry out, a wide variety of functions with the minimum of difficulty. The regular sampling of foodstuffs, of the main and private water supplies, and the continued use of sewer swabs for a variety of tests, all helped to keep the department fully informed of what was going on in the area.

I am grateful to Dr. J. M. B. Carr for his great help on so many occasions, to the Clerk and Treasurer for their continued support and to the members of the Council who encourage and help the work of the department at all times.

I am, Mr. Chairman and Members,

Your Obedient Servant,

VINCENT G. HUDSON,

Surveyor/Chief Public Health Inspector.

New Houses

The following table shows the number of new houses erected during the last 35 years :-

	P.E.	Cl.	Average per year	
			P.E.	Cl.
1930-39 (10 years)	247	80	25	8
1939-45 (6 years)	—	30	—	5
1945-60 (15 years)	241	398	16	26
1961-65 (5 years)	216	144	66	39
	704	652	107	78

New dwellings completed during the year were in the following parishes :-

	Houses privately built	Houses built by Council
Bigby	1	—
Bishop Norton	2	—
Caistor	3	26
Keelby	36	6
Kelsey South	3	5
Kelsey North	3	—
Nettleton	1	—
Osgodby	2	—
Rasen, Middle	2	—
Somerby	1	—
Swallow	1	—
Tealby	5	—
Toft Newton	1	2
Waddingham	3	—
Walesby	2	—
	66	39

TABLE OF PLANS SUBMITTED DURING THE YEAR 1965

With corresponding details for 1960-63

Type of Building		1961	1962	1963	1964	1965
1. Council Houses	....	23	14	48	21	30
2. Private Houses	....	65	30	50	102	67
3. Additions and Alterations to Houses	....	79	87	80	94	78
4. Conversions to Houses	....	4	1	6	14	7
5. Farm Buildings	....	14	27	38	29	42
6. Factories (including alterations and additions)	....	—	4	1	—	—
7. Temporary Buildings	....	1	5	1	—	1
8. Licensed Premises (additions and alterations)	....	3	2	1	3	2
9. Shops (including additions and alterations)	....	—	1	6	5	—
10. Petrol Stations and Garages	....	—	4	7	7	7
11. Local Authority Schemes (sewerage, water, roads, etc.)	....	8	13	1	1	6
12. Statutory Undertakings (Electricity Board, etc.)	....	48	26	38	38	37
13. Private Garages	....	79	55	95	112	102
14. Mineral Workings	....	3	1	3	—	—
15. Advertisements and Notices Boards	....	6	8	9	6	6
16. Bus Shelters	....	—	—	—	—	1
17. Store Sheds	....	5	4	4	1	5
18. Cafes and Additions	....	—	2	1	1	3
19. Schools and Additions	....	—	2	3	3	2
20. Deep Litter Houses	....	5	3	1	2	1
21. Caravan Sites	....	26	15	15	11	10
22. Playing fields, Tennis courts, etc.	....	3	1	1	2	—
23. New Business Premises and alterations	....	4	1	1	10	5
24. Burial Grounds	....	—	—	—	—	1
25. Alterations to and Additional Accesses (excluding those to Garages)	....	14	12	14	7	12
26. Housing Sites	....	50	34	52	76	64
27. Churches & Church Buildings	....	—	—	—	—	—
28. Workshops, etc.	....	—	2	2	1	2
29. Parking Facilities	....	4	—	4	1	1
30. Sports pavilions, halls, etc.	....	2	—	4	2	1
31. Sites other than Housing	....	7	6	2	1	3
32. Conservatories, Verandas, etc.	....	8	6	5	8	8
33. Refuse Tips	....	5	2	1	4	1
34. Miscellaneous	....	16	9	7	11	6
35. Withdrawals	....	10	12	8	5	3
36. Refusals	....	25	3	10	19	9
TOTALS	....	517	392	519	597	523

COUNCIL DWELLINGS

Parish	Bunga- Houses	lows	Welfare		Pur- chased houses	Total	% in each village	Casual Vacan- cies
			Flats	Flats				
Bigby	8	—	—	—	—	8	10	2
Bishop Norton	10	2	—	—	1	13	12	1
Brocklesby	—	—	—	—	—	—	—	—
Buslingthorpe	6	—	—	—	—	6	24	1
Cabourne	2	—	—	—	—	2	5	—
Caistor	99	33	16	17	6	171	26	14
Claxby	4	4	—	—	—	8	12	1
Glenham	10	4	—	—	—	14	12	—
Grasby	8	2	2	—	—	12	11	—
Holton-le-Moor	4	—	—	—	—	4	7	—
Keelby	44	20	—	—	—	64	19	4
Kelsey, North	42	10	—	—	—	52	16	4
Kelsey, South	28	11	—	—	—	39	25	2
Kirmond-le-Mire	—	—	—	—	—	—	—	—
Legsby	14	—	—	—	—	14	7	1
Limber	16	6	—	—	—	22	18	—
Linwood	6	—	—	—	—	6	12	1
Lissington	2	2	—	—	—	4	7	1
Nettleton	36	16	—	—	—	52	28	7
Normanby-le-Wold	4	—	—	—	—	4	14	2
Osgodby	18	4	—	—	—	22	13	1
Owersby	18	2	—	—	—	20	19	3
Rasen, Middle	32	22	—	—	5	59	15	1
Rasen, West	2	2	—	—	—	4	8	—
Riby	—	6	—	—	—	6	8	2
Rothwell	26	8	—	—	—	34	39	4
Searby-cum-Owmby	6	—	—	—	—	6	12	2
Sixhills	2	—	—	—	—	2	7	—
Snitterby	12	6	—	—	—	18	15	1
Somerby	—	—	—	—	—	—	—	—
Stainton-le-Vale	2	—	—	—	—	2	5	—
Swallow	4	4	—	—	—	8	11	—
Swinhope	4	4	—	—	—	8	28	—
Tealby	8	8	—	—	—	16	8	2
Thoresway	6	—	—	—	—	6	11	1
Thorganby	—	—	—	—	—	—	—	—
Toft Newton	4	—	—	—	—	4	10	—
Waddingham	32	6	—	—	1	39	22	5
Walesby	4	2	—	—	—	6	8	—
Willingham, North	4	—	—	—	—	4	9	1
	527	184	18	17	13	759	16.5	64

Policy on building further Council dwellings

The current demand for houses etc., is as follows :-

Parish	Number of applicants			Casual Vacancies 1965	Number of dwellings		
	Houses	Bungs.	Flats		Houses	Bungs.	Flats
Bigby	7	3	—	2	8	—	—
Bishop Norton	3	4	—	1	10	2	—
Brocklesby	1	—	—	—	—	—	—
Buslingthorpe	3	—	—	1	6	—	—
Cabourne	7	—	—	—	2	—	—
Caistor	95	72	—	14	99	33	33
Claxby	5	5	—	1	4	4	—
Glentham	8	7	—	—	10	4	—
Grasby	7	6	—	—	8	2	2
Holton-le-Moor	5	—	—	—	4	—	—
Keelby	21	23	—	4	44	20	—
Kelsey, North	10	19	—	4	42	10	—
Kelsey, South	13	11	—	2	28	11	—
Kirmond-le-Mire	2	—	—	—	—	—	—
Legsby	8	—	—	1	14	—	—
Limber	14	10	—	—	16	6	—
Linwood	7	—	—	1	6	—	—
Lissington	7	2	—	1	2	2	—
Nettleton	29	24	—	7	36	16	—
Normanby-le-Wold	2	—	—	2	4	—	—
Osgodby	7	6	—	1	18	4	—
Owersby	7	6	—	3	18	2	—
Rasen, Middle	20	22	—	1	32	22	—
Rasen, West	5	8	—	—	2	2	—
Riby	6	7	—	2	—	6	—
Rothwell	13	2	—	4	26	8	—
Searby - cum - Owmyby	4	—	—	2	6	—	—
Sixhills	2	—	—	—	2	—	—
Snitterby	3	3	—	1	12	6	—
Somerby	1	—	—	—	—	—	—
Stainton-le-Vale	1	—	—	—	2	—	—
Swallow	9	11	—	—	4	4	—
Swinhope	4	—	—	—	4	4	—
Tealby	7	9	—	2	8	8	—
Thoresway	5	1	—	1	6	—	—
Thorganby	1	—	—	—	—	—	—
Toft Newton	3	—	—	—	4	—	—
Waddingham	10	4	—	5	32	6	—
Walesby	2	5	—	—	4	2	—
Willingham, North	4	1	—	1	4	—	—
TOTALS		368	271	—	64	527	184
		—	—	—	—	—	35

Council Houses—General Remarks

The standard rents of Council Houses were as follows :-

Year to 31/3/6	Standard Rent per week	Rates per week
Pre-War :—		
3 bed. all service	1/15/6	Buslingthorpe 7/4 to North Kelsey 9/11.
3 bed. all services	1/16/6	Caistor 10/9.
Agricultural Houses (1944)	1/16/0	Bishop Norton 9/8 to Caistor 10/9.
Post-War Houses :—		
3 bed.	1/17/6	Toft Newton 8/6 to Caistor 12/10.
2 bed.	1/15/0	Rothwell 7/9 to Caistor 10/4.
Bungalows	1/10/6	Rothwell 6/7 to Caistor 8/2.
4 bed. (1965)	1/19/0	Caistor 14/3.

The rent rebate scheme was again in operation and worked satisfactorily being on a graduated scale, namely, tenants receiving £13 or over paid full rent while those below £13 but above £8 received a rebate with a maximum of 15/0 per week. Tenants with a wage of £8 or less were eligible for the full rebate.

During the year 146 houses and bungalows were painted by contract, 6 were colour-washed, Welfare flats balcony and woodwork was painted. The total cost was £1,722.

Painting and re-decorating by direct labour after repairs and replacement totalled £41.14.11.

Council property repairs and renewals

During the year, 1,034 Works Orders were issued which included the following works being completed :-

Tiled surrounds	....	....	....	....	....	15
Cisterns, cylinders, tanks, etc.	....	....	....	....	....	22
Firegrate renewals	....	....	....	....	....	16
,, repairs	....	....	....	....	....	138
Electrical repairs	....	....	....	....	....	90
Drains, blockages, repairs	....	....	....	....	....	54
Plumbing repairs	....	....	....	....	....	217
Structural repairs	....	....	....	....	....	123
Joinery repairs, new windows	....	....	....	....	....	198
New gates	....	....	....	....	....	21
Footpaths, fences, repairs	....	....	....	....	....	8
Burst pipes repaired	....	....	....	....	....	7
New ball-valves fitted	....	....	....	....	....	149
Back Boilers repaired	....	....	....	....	....	26
,, descaled	....	....	....	....	....	35
Repairs, etc., sinks, baths, W.C's.	....	....	....	....	....	26
						1,145

Caravan Sites and Control of Development Act, 1960

Licenses issued during the year	....	....	....	....	....	5
Total number of licences now issued	....	....	....	....	....	53

Of the licensed sites the majority of licences issued for three years only because the sites were only required for temporary reasons. 15 of these sites are in disuse.

The one licensed holiday site continues to function satisfactorily.

The one residential site with accommodation for 60 vans serves a nearby RAF Station. Although large scale improvements have been commenced much work has yet to be done. Relations with the RAF Station and personnel continue to be friendly and a close co-operation is maintained.

Housing Acts — Improvement Grants

Total number approved	961
Total amount approved (round figures)	£199,800
Number approved during the year	71
Number dwellings concerned	74
Amount involved	£13,818
Number conversions approved	17

Annual inspection of properties continued to be carried out as in previous years. This routine tends to ensure a satisfactory standard of maintenance. One conversion was withdrawn and re-submitted as a Standard Grant.

Rent Act, 1957

No certificates were issued this year.

Summary of work under the Housing Acts and Public Health Acts.

Dwelling-house inspection	
(1) Total houses inspected for defects	57
(2) Number of inspections made for purpose	178
(3) Number of dwelling-houses inspected	57
(4) Number of inspections made for the purpose	178
(5) Number of houses found defective but repairable	
(a) Remedy of defects during the year without service of formal notices	18
(b) Number of dwelling-houses rendered fit as a result of informal action	8
(c) Rendered fit as a result of formal action	Nil

Abatement of Nuisances

Total number of nuisances investigated during year	39
Abated as a result of informal action by the Public Health Inspector	39
Statutory Notices issued	1
Details of nuisances are as follows :—	
Refuse	8
Foul ditches and ponds and stagnant water	3
Drainage	6
Poultry and animals	1
Dangerous premises	2
Miscellaneous nuisances	19
TOTAL	39

Slum Clearance — Proceedings under the Housing Acts

(a) Number of dwelling-houses in respect of which Demolition Orders were made (individual unfit houses only)	15
(b) Number of dwelling-houses demolished in pursuance of Demolition Orders (individual unfit houses only)	17
(c) Number of dwelling-houses, or parts, subject to Closing Orders	17
(d) Number of dwelling-houses on which Demolition Orders are operative and which are still occupied	21
(e) Number of dwelling-houses demolished voluntarily by Owners which would otherwise have been the subject of statutory action to secure demolition or closure.	7

Slaughterhouses

The four slaughterhouses continue to operate satisfactorily and deal only in exceptionally good quality meat. As relations are good between staff and slaughtermen, in three instances being the owners, the few minor contraventions found were quickly dealt with.

In one instance Sunday slaughtering takes place; this may be good for the trade but at times is very inconvenient for the staff even though inspections are on an entirely voluntary basis. Relationship between butchers and Council continue to be excellent.

**Carcases and Offal Inspected and Condemned in whole or in part
Unsound Food**

	Cattle excluding Cows	Cows	Calves	Sheep & Lambs	Pigs	Total
Number killed	304	26	1	855	747	1933
Number inspected	304	26	1	855	747	1933
All diseases except Tuberculosis and Cysticerci Whole carcases condemned	—	—	—	1	—	1
Carcases of which some part or organ was condemned	15	1	—	10	18	44
Percentage of the number inspected affected with disease other than tubercu- losis & cysticerci	4.9	3.9	—	1.2	2.4	2.2
Tuberculosis only Whole carcases condemned	—	—	—	—	—	—
Carcases of which some part or organ was condemned	—	—	—	—	7	7
Percentage of the number inspected affected with tuberculosis	—	—	—	—	.9	.34
Cysticercosis. Carcase of which some part or organ was condemned	—	—	—	—	—	—
Carcases sub- mitted to treatment by refrigeration	—	—	—	—	—	—
Generalised and totally condemned	—	—	—	—	—	—

Meat condemned at slaughterhouses

Beast	Pigs	Sheep
Livers 7	Lungs 1	Lungs 2
Guts, etc. 1	Plucks 3	Fore quarter 1
Part forequarter 1	Livers 11	Heart 1
Lungs 3	Mesenteries 1	Livers 3
Head & Tongue 4	Fore quarters 1	Carcase and organs 2
Hearts 3	Heads 7	
	Hearts 2	
	Lungs 1	
	Intestines 2	

Foodstuffs condemned

A large quantity of sweets, chocolates and confectionary valued at £139 was condemned as a result of fire damage in a retail shop.

Other samples taken

46 samples of dressed ducks were taken — 29 showed presence of salmonellae.

44 samples of uneviscerated ducks were taken — 27 showed presence of salmonellae.

In each of these samples taken the heart, liver, skin, crop, is examined which means that there are four possible sites for salmonellae in each duck sent to the Laboratory.

8 samples of blood drip from re-bagged oven ready ducks were also taken. These showed negative results of salmonellae.

94 sewer swabs were taken from inlets and outlets of sewage works of which 18 showed positive salmonellae; 6 of the positive swabs were taken at inlets.

Food Hygiene Regulations

The following premises are registered :—

					(inspections in brackets)
Bakehouses	....	....	....	4	(9)
Fish & Chip Shops	....	....	....	6	(31)
Ice Cream Retail	....	....	....	44	(21)
Meat Products	....	....	....	11	(68)
Other Food Premises	....	....	....	94	(52)
No. Samples Ice Cream taken	....	11	(Analysis Result Grade 1)		

FACTORIES ACT, 1961

This table is enclosed by a request of the Minister of Labour to indicate to Medical Officers of Health the prescribed particulars which are required by Section 153(1) of the Factories Act, 1961, to be furnished in their Annual Reports with respect to matters under Parts I and VIII of the Act which are administered by the District Council. This table, which is not intended to supersede the fuller statement which is desirable in the text of the Report, should be attached as an annex to the Report.

**ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH
IN RESPECT OF THE YEAR 1965 FOR THE RURAL DISTRICT OF
CAISTOR IN THE COUNTY OF LINCOLN (LINDSEY DIVISION).**

**Prescribed Particulars on the Administration
of the Factories Act, 1961.**

PART I OF THE ACT

1—INSPECTIONS for purposes of provisions as to health (including inspections made by Public Health Inspectors).

Premises (1)	Number on Register (2)	Number of		
		Inspections (3)	Written notices (4)	Occupiers prosecuted (5)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	6	9	—	—
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	78	102	—	—
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	7	26	—	—
TOTAL	91	137	—	—

2—Cases in which DEFECTS were found

(If defects are discovered at the premises on two, three or more separate occasions they should be reckoned as two, three or more "cases")

Particulars (1)	Number of cases in which defects were found				Number of cases in which prose- cutions were in- stituted (6)
	Found (2)	Re- medied (3)	Referred To H.M. In- spector (4)	Referred By H.M. In- spector (5)	
Want of cleanliness (S.1)	—	—	—	—	—
Overcrowding (S.2)	—	—	—	—	—
Unreasonable temper- ature (S.3)	—	—	—	—	—
Inadequate ventilation (S.4)	—	—	—	—	—
Ineffective drainage of floors (S.6)	—	—	—	—	—
Sanitary Conveniences (S.7)					
(a) Insufficient	1	1	—	—	—
(b) Unsuitable or defective	—	—	—	—	—
(c) Not separate for sexes	—	—	—	—	—
Other offences against Act (not including offences relating to Out-work)	—	—	—	—	—
TOTAL	1	1	—	—	—

PART VIII OF THE ACT

Outwork—Sections 133 and 134

No registered outworkers in the area.

Water Supply

I am indebted to the Engineer and Manager, N.E.L.W.B. for providing the undermentioned chemical analyses of water supplied to consumers in the area and his remarks — the relative quantities from each individual source are subject to considerable variation, but it will be apparent from the analysis that this is unlikely to cause undue variation in overall quality.

Two samples of water taken during the year. The results were as follows. :—

Sample Taken at : BULLY HILLS on 24th November, 1965.

Chemical Analysis

pH	7.34
Colour (o Hazen)	Nil
Turbidity (Silica Scale)	Nil
Dissolved Solids	440
Conductivity (Reciprocal Megohms)	582
Alkalinity	238
Total Hardness	320
Non Carbonate Hardness	82
Calcium Hardness	320
Magnesium Hardness	Nil
Free Carbon Dioxide	16
Chlorides as Cl	27
Nitrate Nitrogen	2.7
Nitrite Nitrogen	Nil
Free Ammoniacal Nitrogen	Nil
Albuminoid Nitrogen	Nil
Silica as SiO ₂	8.7
Oxygen absorbed from Permanganate 4 hours at 27°C	Nil
Phosphate as PO ₄	.01
Sulphate as SO ₄	60
Iron in solution	Nil
Manganese	Nil
Sodium as Na	10
Potassium as K	2
Fluoride as F	0.1
No. of coliforms /100 m.l.	Nil

Sample Taken at : OTBY HILLS on 24th November, 1965

Chemical Analysis

pH	....	....	....	....	....	....	7.45
Colour (o Hazen)	....	....	....	....	....	....	Nil
Turbidity (Silica Scale)	....	....	....	....	....	....	Nil
Dissolved Solids	....	....	....	....	....	....	408
Conductivity (Reciprocal Megohms)	....	....	....	....	....	....	542
Alkalinity	....	....	....	....	....	....	204
Total Hardness	....	....	....	....	....	....	295
Non Carbonate Hardness	....	....	....	....	....	....	91
Calcium Hardness	....	....	....	....	....	....	280
Magnesium Hardness	....	....	....	....	....	....	15
Free Carbon Dioxide	....	....	....	....	....	....	8
Chlorides as Cl	....	....	....	....	....	....	21
Nitrate Nitrogen	....	....	....	....	....	....	4.5
Nitrite Nitrogen	....	....	....	....	....	....	Nil
Free Ammoniacal Nitrogen	....	....	....	....	....	....	Nil
Albuminoid Nitrogen	....	....	....	....	....	....	Nil
Silica as SiO ₂	....	....	....	....	....	....	10.3
Oxygen absorbed from Permanganate 4 hours at 27°C	....	....	....	....	....	....	Nil
Phosphate as PO ₄	....	....	....	....	....	....	.01
Sulphate as SO ₄	....	....	....	....	....	....	63
Iron in solution	....	....	....	....	....	....	Nil
Manganese	....	....	....	....	....	....	Nil
Sodium as Na	....	....	....	....	....	....	8
Potassium as K	....	....	....	....	....	....	2
Fluoride as F	....	....	....	....	....	....	0.1
No. of coliforms/100 m.l.	....	....	....	....	....	....	Nil

Excepting pH all results expressed as p.p.m. CaCO₃ unless otherwise stated.

Sample Taken at: BARNOLDBY (Caistor Main) on 9th December, 1965.

Chemical Analysis

pH	....	....	....	....	....	....	7.36
Colour (o Hazen)	....	....	....	....	....	....	Nil
Turbidity (Silica Scale)	....	....	....	....	....	....	Nil
Dissolved Solids	....	....	....	....	....	....	312
Conductivity (Reciprocal Megohms)	....	....	....	....	....	....	473
Alkalinity	....	....	....	....	....	....	204
Total Hardness	....	....	....	....	....	....	250
Non Carbonate Hardness	....	....	....	....	....	....	46
Calcium Hardness	....	....	....	....	....	....	225
Magnesium Hardness	....	....	....	....	....	....	25
Free Carbon Dioxide	....	....	....	....	....	....	14
Chlorides as Cl	....	....	....	....	....	....	19
Nitrate Nitrogen	....	....	....	....	....	....	4.1
Nitrite Nitrogen	....	....	....	....	....	....	Nil
Free Ammoniacal Nitrogen	....	....	....	....	....	....	Nil
Albuminoid Nitrogen	....	....	....	....	....	....	.002
Silica as SiO ₂	....	....	....	....	....	....	8.8
Oxygen absorbed from Permanganate 4 hours at 27°C	....	....	....	....	....	....	.04
Phosphate as PO ₄	....	....	....	....	....	....	Nil
Sulphate as SO ₄	....	....	....	....	....	....	34
Iron in solution	....	....	....	....	....	....	.02
Manganese	....	....	....	....	....	....	Nil
Sodium as Na	....	....	....	....	....	....	9
Potassium as K	....	....	....	....	....	....	1
Fluoride as F	....	....	....	....	....	....	0.1
No. of coliforms/100 m.l.	....	....	....	....	....	....	Nil

Sewerage and Sewage Disposal Works

Considerable progress was made in the construction of a new sewage disposal works at Snitterby and sewer extensions were laid at Snitterby and North Kelsey. Further improvements were put in hand at South Kelsey and considerable progress was made with the schemes of Grasby and North Kelsey. The joint scheme at Rothwell was again the subject of considerable discussion.

The maintenance of the sewage disposal works was in the hands of four men and they collectively kept the six major works and the many minor works not only functioning well but also of pleasing appearance.

Sewer Dykes

A total of 329 chains were cleaned out by contract at a cost of £217.7.9 which included 40 chains of a "parish award" drain that flows northwards from Caistor and discharges into Caddle Beck in North Kelsey parish. Dyke cleansing will continue to be done in early autumn and not early spring.

£16.9.0 was spent on direct labour in repairing drains and carrying out minor works.

Water Supplies

The supply, distribution and control is with the North East Lincolnshire Water Board, whose ready co-operation and assistance is always readily given.

No. dwellings supplied from public mains	....	....	4,391
„ dwellings supplied from private supplies	....	....	140
„ new connections	....	....	82
„ existing connections renewed	....	....	11
„ samples taken from public mains	....	....	600
„ unsatisfactory samples taken from public mains	....	....	34
„ samples taken from private supplies	....	....	257
„ unsatisfactory samples taken from private supplies	....	....	69

All the unsatisfactory samples from public supplies were taken at source and prior to passing through the purification plants. Many of the Board's new connections were due to extension of mains in outlying areas on the Wolds.

To improve the poor pressure to part of Tealby village a break-pressure tank is being constructed and will be in operation by Spring 1966.

Cesspool emptying and Nightsoil Collection

This service deals only with those properties where sewers are lacking or properties cannot be connected on account of distance.

The following table shews cesspools services since 1961 :-

1961	....	....	524
1962	....	....	527
1963	....	....	619
1964	....	....	549
1965	....	....	633

Of those serviced during the year 262 were from Council owned properties.

Public Scavenging

The Council continue to operate a part weekly and part fortnightly back door collection but with addition of a third collection vehicle during the year the areas enjoying a weekly service has been greatly extended.

Central tipping at Caistor is now firmly established and the purchase of a lightweight bulldozer more than controls the tipping area but ensures all open areas being covered at the end of each working day.

A disused tip with good accessibility for public tipping was brought into use for the sole purpose of lessening nuisance from unauthorised tipping which included building spoil and metal waste from broken up vehicles has proved a success. No charge is made for its use but written permission has to be obtained for its use. The tip is periodically levelled.

Approximately 500 dwellings continue to be serviced weekly for night-soil which is finally disposed of by composting by agreement with farmers or tipped on fallow arable land. Records are kept of all loads and disposal points.

371 private treatment tanks were emptied at a minimum charge of £1 per load plus a further £1 per hour above two hours work. The vehicle that works this service is in addition to its routine night-soil service.

Disinfection and Disinfestation

This is a free service and is extended to Market Rasen U.D.C. also.

Disinfection was carried out at two dwellings and disinfection at three premises.

Furniture and fittings are always checked of new council property tenants and where necessary treated prior to removal.

Material Used

11 gallons pesticide.

56 lbs. 501 powder.

Disinfectant to the value of £19.

Rodent Control

A full time operator is employed who also carries out work by agreement for Market Rasen U.D.C. when required.

Regular inspection and treatment of sewers and works are carried out.

Many of the Wold farmers now employ their own operators but work in close liaison with this council's operator.

Number of Council properties treated	...	...	...	24
Number Private dwellings treated after inspection	...	...	...	1224
Number Business premises treated after inspection	...	...	...	70
Number agricultural buildings and farms treated after inspection.	...	...	...	31
Number Agricultural buildings and farms inspected	...	...	...	248
Total cost of bait used (incl. mixtures)	...	...	...	£62
Total cost of poison used	...	...	...	£38.15.0

Petroleum (Regulations) Acts, 1928 and 1936

All new tank installations are tested under pressure in liaison with a representative of the company concerned

Number new licences issued	...	...	...	11
Number renewal licences issued	...	...	...	129

Number carbide licences issued	2
--------------------------------	-----	-----	-----	---

Tanks that have fallen into disuse are either removed or filled with water.

Public Health Act, 1936. Section 58

One statutory notice was served requiring part demolition of farmhouse and outbuildings. The necessary work is in process of being carried out.

Noise Abatement Act, 1960

No complaint received and no action taken.

Removal of Vehicles (Eng. & Wales) Regulations, 1961

Two vehicles were found abandoned but were removed without resorting to statutory action.

Land Charges Act, 1925, as amended by the Laws of Property (Amendment) Act, 1926.

243 Land Searches were made by solicitors under this Act for identification and observations given. In several cases up-to-date inspections had to be made but current records were predominant for particulars required.

Slaughter of Animals Act, 1958

Seventeen licences to slaughter animals were issued or renewed during the year.

Game Act, 1831

Four dealers licences were issued during the year.

Animal Boarding Establishment Act, 1963

Two licences were issued under this Act. The premises are visited regularly by this staff and by the R.S.P.C.A.

Housing (Financial Provisions) Act, 1958, Section 43.

The section of this Act deals with the granting of loans for the purchase of property or having improvements effected. Twenty-five valuations were made.

During the latter part of the year loans on property purchase were suspended for a period but those for property improvement continued to be granted.

Scrap Metal Dealers Act, 1964

None were registered but seven were classed as "itinerant dealers" and exempted from registration.

Offices, Shops and Railway Premises Act, 1963

TABLE A—Registrations and General Inspections

TOTALS			
(1) Class of Premises	(2) Number of premises registered during the year.	(3) Total number of registered premises at the end of the year.	(4) Number of registered premises receiving a general inspection during the year.
Offices	1	22	6
Retail Shops	1	35	9
Wholesale Shops, Warehouses....	—	—	—
Catering Establishments open to the public, canteens	—	7	8
Fuel Storage depots	—	—	—

TABLE B—

Number of visits of all kinds by Inspectors to Registered Premises 168

TABLE C—Analysis of persons employed in Registered premises by work-place.	Class of Work-place (1)	No. persons employed (2)
Offices ....	....	65
Retail Shops ....	....	78
Wholesale departments, warehouses ....	....	Nil
Catering establishments open to the public	....	22
Canteens	....	Nil
Fuel storage depots	....	Nil
	TOTAL	165
	Total Males	73
	Total Females	92

Narrative Report

Standards of Lighting.

In no instance was inadequate means of lighting either natural or artificial found.

No case of excessive glare was found.

These findings also include rear rooms of shops, stores, and preparation rooms. As will be seen from the above report there are no warehouses as such in this area.

Road Safety and Home Safety

The local Road Safety Committee, of which Mr. E. Dawson, the Deputy Treasurer, is Secretary continued to take an active interest in local problems of road safety. Mr. R. J. Lowis, the Assistant Surveyor and Public Health Inspector was responsible for home safety and by talks, leaflets, posters and general propaganda tried to make the public more home safety conscious.

Playing Fields and Recreation

The Council continued to take an active part in the provision and maintenance of playing fields; a joint report prepared by the Clerk and the Surveyor on the facilities to be provided for sport and recreation in the area was accepted in general principle by the Council.

Rainfall

I am indebted to the North East Lincolnshire Board for the under-mentioned figures :—

				inches
January	...	...	...	2.24
February	...	...	...	0.97
March	...	...	...	1.66
April	...	...	...	2.06
May	...	...	...	3.07
June	...	...	...	2.19
July	...	...	...	2.27
August	...	...	...	2.91
September	...	...	...	5.66
October	...	...	...	0.83
November	...	...	...	4.11
December	...	...	...	4.45

Rainfall for the year was well above average and the highest recorded for several years with the last two months being exceptionally heavy.

National Assistance Act, 1948 and National Assistance (Amendment) Act, 1951.

SECTION 47—No person requiring care and attention was removed to hospital.

SECTION 50—A Portuguese student who had accepted a car lift was fatally injured in a road accident and was interred. His personal effects were dealt with by the appropriate vice-consul.

L. J. Ruskin & Son, Printers, Sibsey Lane, Boston

